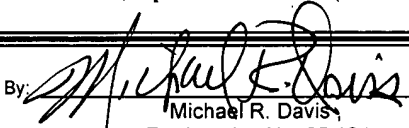


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AP7 Rec'd PCT/PTO 02 AUG 2006

FORM PTO 1390 (REV 5-93)		US DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTORNEY DOCKET NUMBER 2006 1191A	
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. §371				U.S. APPLICATION NO. (if known, see 37 CFR 1.5) NEW	
International Application No. PCT/JP2005/001281		International Filing Date January 24, 2005		Priority Date Claimed January 23, 2004	
<b>Title of Invention</b> METHOD OF ENANTIOSELECTIVE NUCLEOPHILIC ADDITION REACTION OF ENAMIDE TO CARBONYL GROUP AND SYNTHESIS METHOD OF OPTICALLY ACTIVE $\alpha$ -HYDROXY- $\gamma$ -KETO ACID ESTER AND HYDROXYDIKETONE					
Applicant(s) For DO/EO/US Shu KOBAYASHI					
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:					
<ol style="list-style-type: none"><li>1. <input type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. §371.</li><li>2. <input checked="" type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. §371.</li><li>3. <input type="checkbox"/> This express request to begin national examination procedures (35 U.S.C. §371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. §371(b) and PCT Articles 22 and 39(1).</li><li>4. <input type="checkbox"/> A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.</li><li>5. <input type="checkbox"/> A copy of the International Application as filed (35 U.S.C. §371(c)(2))<ol style="list-style-type: none"><li>a. <input type="checkbox"/> is transmitted herewith (required only if not transmitted by the International Bureau).</li><li>b. <input type="checkbox"/> has been transmitted by the International Bureau.</li><li>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US)</li></ol></li><li>6. <input type="checkbox"/> A translation of the International Application into English (35 U.S.C. §371(c)(2)).</li><li>7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. §371(c)(3)).<ol style="list-style-type: none"><li>a. <input type="checkbox"/> are transmitted herewith (required only if not transmitted by the International Bureau).</li><li>b. <input type="checkbox"/> have been transmitted by the International Bureau.</li><li>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li><li>d. <input type="checkbox"/> have not been made and will not be made.</li></ol></li><li>8. <input type="checkbox"/> A translation of the amendments to the claims under PCT Article 19.</li><li>9. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. §371(c)(4)).</li><li>10. <input type="checkbox"/> A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. §371(c)(5)).</li></ol>					
<b>Items 11. to 14. below concern other document(s) or information included:</b>					
<ol style="list-style-type: none"><li>11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</li><li>12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</li><li>13. <input type="checkbox"/> A FIRST preliminary amendment. <input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment.</li><li>14. <input checked="" type="checkbox"/> Other items or information: Submission of Abstract, together with English translation of Abstract</li></ol>					

<b>U.S. APPLICATION NO.</b> (if known, see 37 CFR 1.5) NEW		<b>INTERNATIONAL APPLICATION NO.</b> PCT/JP2005/001281		<b>ATTORNEY'S DOCKET NO.</b> 2006_1191A	
15. <input type="checkbox"/> The following fees are submitted				<b>CALCULATIONS</b>	<b>PTO USE ONLY</b>
Basic National Stage Fee ..... \$300.00 National Stage Search Fee (International Search Report provided - 37 CFR 1.492(b)(2)) ..... \$400.00 National Stage Examination Fee ..... \$200.00 Specification/drawings in excess of 100 pages (units of 50 x \$250.00) = ..... \$					
<b>ENTER APPROPRIATE BASIC FEE AMOUNT =</b>					
Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(e)).				\$	
Claims	Number Filed	Number Extra	Rate		
Total Claims	- 20 =		X \$50.00	\$	
Independent Claims	- 3 =		X \$200.00	\$	
Multiple dependent claim(s) (if applicable)			+ \$360.00	\$	
<b>TOTAL OF ABOVE CALCULATIONS =</b>				\$	
<input type="checkbox"/> Small Entity Status is hereby asserted. Above fees are reduced by 1/2.				\$	
<b>SUBTOTAL =</b>				\$	
Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				+ \$	
<b>TOTAL NATIONAL FEE =</b>				\$	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property +				\$	
<b>TOTAL FEES ENCLOSED =</b>				\$	
				Amount to be refunded	\$
				Amount to be charged	\$
a. <input type="checkbox"/> A check in the amount of \$ to cover the above fees is enclosed. A duplicate copy of this form is enclosed. b. <input type="checkbox"/> Please charge my Deposit Account No. 23-0975 in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed. c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 23-0975.					
<b>NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.</b>					
19. CORRESPONDENCE ADDRESS   <div style="text-align: center;"> <b>CUSTOMER NO.</b>  <b>000513</b> </div>			By:  Michael R. Davis Registration No. 25,134  WENDEROTH, LIND & PONACK, L.L.P. 2033 "K" Street, N.W., Suite 800 Washington, D.C. 20006-1021 Phone: (202) 721-8200 Fax: (202) 721-8250  August 2, 2006		

[CHECK NO. \_\_\_\_\_]  
 [2006\_1191A]

THE COMMISSIONER IS AUTHORIZED  
 TO CHARGE ANY DEFICIENCY IN THE  
 FEES FOR THIS PAPER TO DEPOSIT  
 ACCOUNT NO. 23-0975

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of :  
Shu KOBAYASHI : **Mail Stop: PCT**  
Serial No. NEW : Attorney Docket No. 2006\_1191A  
Filed July 21, 2006 :

METHOD OF ENANTIOSELECTIVE  
NUCLEOPHILIC ADDITION REACTION  
OF ENAMIDE TO CARBONYL GROUP AND  
SYNTHESIS METHOD OF OPTICALLY  
ACTIVE  $\alpha$ -HYDROXY- $\gamma$ -KETO ACID ESTER  
AND HYDROXYDIKETONE  
[Corresponding to PCT/JP2005/001281  
Filed January 24, 2005]

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**SUBMISSION OF ABSTRACT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The English translation of the International Application filed July 21, 2006 does not include a translation of the abstract of the International Application. An English translation of the abstract is submitted herewith.

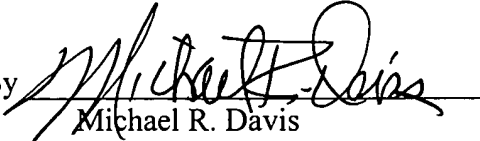
Applicant notes that the attached translation of the abstract corresponds to the abstract in the published International Application (WO 2005/070864), a copy of the first page of which was filed July 21, 2006.

THE COMMISSIONER IS AUTHORIZED  
TO CHARGE ANY DEFICIENCY IN THE  
FEES FOR THIS PAPER TO DEPOSIT  
ACCOUNT NO. 23-0975

Any PTO fee necessitated by the instant paper can be charged to Applicant's attorneys' PTO Deposit Account (No. 23-0975).

Respectfully submitted,

Shu KOBAYASHI

By   
Michael R. Davis  
Registration No. 25,134  
Attorney for Applicant

MRD/kjf  
Washington, D.C. 20006-1021  
Telephone (202) 721-8200  
Facsimile (202) 721-8250  
August 2, 2006